

**REMARKS**

This is in response to the Notification To Comply With Requirements For Patent Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures, dated January 3, 2006.

Applicants respectfully submit herewith replacement copies of the Sequence Listing (COPY 1 and COPY 2) that conform to 37 CFR §§ 1.821-1.825 and the Sequence Listing in computer readable form (COPY), all on compact disc, accompanied by a Statement to Support Filing and Submission in Accordance with 37 CFR §§ 1.821-1.825. The specification has been amended adding the required paragraph for submission of Sequence Listings only on compact disc. Sequences recited in the specification and figures not appearing in the Sequence Listing previously submitted have been added to Sequence Listing attached hereto. No new matter has been added. Entry of this Sequence Listing into the application is requested.

Sequences 50, 51 and 53 in the Sequence Listing previously submitted, which were found to have errors, inadvertently duplicated sequences 69, 70 and 71, respectively. Sequences 50, 51 and 53 were replaced with the correct sequences associated with those sequence identifier numbers recited in the specification at pages 69, 77 and 78. No new matter has been added.

In the above amendment to the specification and figure caption, sequence identifier numbers have been added to sequences found in the specification on pages 19, 39-42 and 76 and to the caption of Figures 9a-b identifying the sequences in the figures. Applicants believe that the application is in compliance with the sequence listing requirements set forth by 37 CFR §§ 1.821 through 1.825.

Applicants respectfully request the above-referenced patent application be placed upon the files for examination.


Applicants are submitting their response herewith within the two-month response period set to expire on March 3, 2006. Applicants believe that no fees are due. However, if a fee is due, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

Application No.: 10/522341

Docket No.: 12810-00057-US  
(PATENT)

application by this firm) to our Deposit Account No. 03-2775, under Order No. 12810-00057-US from which the undersigned is authorized to draw.

Respectfully submitted,

By 

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